S&H Form: (02/05)

Application Number					Attorney Docket No.		826.1919				
FEE TRANSMITTAL    Filling Date				Application Number		10/779,663					
First Named   Inventor				Filing Date		February 18, 2004					
Claims   C	TEE TRANSMITTAE						Motoyuki OHSUGI				
CLAIMS AS   Claims Remaining   Highest Number   Extra   Number   Extra   Rate   Calculations					Group Art Unit		2192				
CLAIMS AS   Claims Remaining   Highest Number   Previously Paid For   Extra   Rate   Calculations	AMOUNT ENCLOSED 0.0			0.00	Examiner Name		Chou, Andrew Y				
AMENDED	FEE CALCULATION (fees effective 12/08/04)										
NOEPENDENT   7	CLAIMS AS Claims Remaining			Highest Number Number		A		Calculations			
Since an Official Action set an original due date of April 12, 2007, petition is hereby made for an extension to cover the date this reply is filled for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160):  If Notice of Appeal is enclosed, add (\$500.00)  If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00)  Information Disclosure Statement (Rule 1.17(p)) (\$180.00)  Total of above Calculations = \$0.00  Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)  TOTAL FEES DUE = \$0.00  (i) If entry (1) is less than entry (2), entry (3) is "0"  (b) If entry (2) is less than 3, change entry (2) to "20"  (d) If entry (6) is less than 3, change entry (7) to "3"  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account No.  Deposit Account No.  STAAS & HALSEY LLP  The Commissioner is also authorized to oredit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CPAs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore/  Date 03/26/07	TOTAL CLAIMS		8		20 =	0	X \$ 50.	00 =	\$	0.00	
made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,020)); (5 months (\$2,160).  If Notice of Appeal is enclosed, add (\$500.00)  If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00)  Information Disclosure Statement (Rule 1.17(p)) (\$180.00)  Total of above Calculations = \$0.00  Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)  TOTAL FEES DUE = \$0.00  (1) if entry (1) is less than entry (2), entry (3) is "0" (2) if entry (2) is less than 20, change entry (2) to "20". (3) if entry (4) is less than 20, change entry (6) to "3".  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No. Deposit Account No. Deposit Account Name  The Commissioner is also authorized to credit any overpayments or charge any additional fees necessary to: 19-3935  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b) and/or continu			7		- 8= 0		X \$ 200	200.00 = 0.00		0.00	
Information Disclosure Statement (Rule 1.17(p)) (\$180.00)  Total of above Calculations = \$0.00  Reduction by 50% for filling by small entity (37 CFR 1.9, 1.27 & 1.28)  TOTAL FEES DUE = \$0.00  (i) if entity (1) is less than entity (2), entry (3) is "0"  (2) if entry (2) is less than 20, change entry (2) to "20".  (4) if entry (4) is less than 30, change entry (5) to "3".  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CPAs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name  David E. Moore/  David E. Moore/  David E. Moore/  Date  003/26/07	made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160):  If Notice of Appeal is enclosed, add (\$500.00)										
Total of above Calculations = \$0.00  Reduction by 50% for filling by small entity (37 CFR 1.9, 1.27 & 1.28)  TOTAL FEES DUE = \$0.00  (1) If entry (1) is less than entry (2), entry (3) is "0" (2) If entry (2) is less than 20, change entry (2) to "20".  (4) If entry (4) is less than 20, change entry (2) to "20".  (5) If entry (6) is less than 3, change entry (5) to "3".    METHOD OF PAYMENT     Check enclosed as payment.     Charge "TOTAL FEES DUE" to the Deposit Account No. below.     No payment is enclosed.     GENERAL AUTHORIZATION     If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:   Deposit Account No.     Deposit Account Name   STAAS & HALSEY LLP     The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CPAs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP   Typed Name   David E. Moore   Reg. No.   59,047											
Reduction by 50% for filling by small entity (37 CFR 1.9, 1.27 & 1.28)  TOTAL FEES DUE = \$ 0.00  (1) if entity (1) is less than entry (2), entry (3) is "0" (2) if entry (2) is less than entry (5), entry (6) is "0" (5) if entry (6) is less than entry (6) is "0" (6) if entry (6) is less than an entry (6) to "3".  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No. Deposit Account Name  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name  David E. Moore/  Date  03/26/07									4	0.00	
TOTAL FEES DUE = \$ 0.00  (1) if entry (1) is less than entry (2), entry (3) is "0"  (2) If entry (1) is less than entry (2) to "20".  (4) If entry (4) is less than entry (5), entry (6) is "0".  (5) If entry (6) is less than entry (6), entry (6) is "0".    METHOD OF PAYMENT										0.00	
(1) If entry (1) is less than entry (2), entry (3) is "0".  (2) If entry (2) is less than 20, change entry (2) to "20".  (4) If entry (4) is less than entry (5), entry (6) is "0".  (5) If entry (5) is less than a1, change entry (5) to "3".  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name  David E. Moore/  Date  03/26/07									œ.	0.00	
(2) If entry (2) is less than 20, change entry (2) to "20".  (4) If entry (4) is less than entry (5), entry (6) is "0".  (5) If entry (5) is less than 3, change entry (5) to "3".  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No. Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name  David E. Moore    David E. Moore/   David E. Moore/   Date   03/26/07										0.00	
METHOD OF PAYMENT  Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account Name  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore/    Date   David E. Moore/   Date   David E. Moore/   Date   David E. Moore/   Date   David E. Moore/	(2) If entry (2) is less than 20, change entry (2) to "20".										
METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No. Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore  Page No. 59,047  /David E. Moore/  Date 03/26/07											
Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore  Page. No. 59,047    David E. Moore/	(5) If entry (5) is less than 3, change entry (5) to "3".										
Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed.  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore  Reg. No. 59,047  /David E. Moore/  Date 03/26/07											
Signature  GENERAL AUTHORIZATION  STAGE In order to commissioner is hereby authorized to credit any overpayment or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore Reg. No. 59,047  //David E. Moore/  Signature Date 03/26/07	☐ Check enclosed as payment.										
GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No. Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore/  Date  O3/26/07	<del></del>										
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No. Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name  David E. Moore    Page No.   59,047	No payment is enclosed.										
any overpayment or charge any additional fees necessary to:  Deposit Account No. Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name  David E. Moore/  Signature  Date  03/26/07											
Deposit Account No. Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore    David E. Moore											
Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name  David E. Moore/  Signature  Date  03/26/07	1 -										
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore Reg. No. 59,047  /David E. Moore/  Signature Date 03/26/07											
continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore Reg. No. 59,047  /David E. Moore/ Date 03/26/07	The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including										
SUBMITTED BY: STAAS & HALSEY LLP  Typed Name David E. Moore Reg. No. 59,047  /David E. Moore/ Date 03/26/07	continua	continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR									
Typed Name David E. Moore Reg. No. 59,047  /David E. Moore/ Date 03/26/07						4.1					
Signature Date 03/26/07							Reg. No.	59,04	9,047		
		/David E.	Moore/								
							©2005 Staas & Halsey LLP				